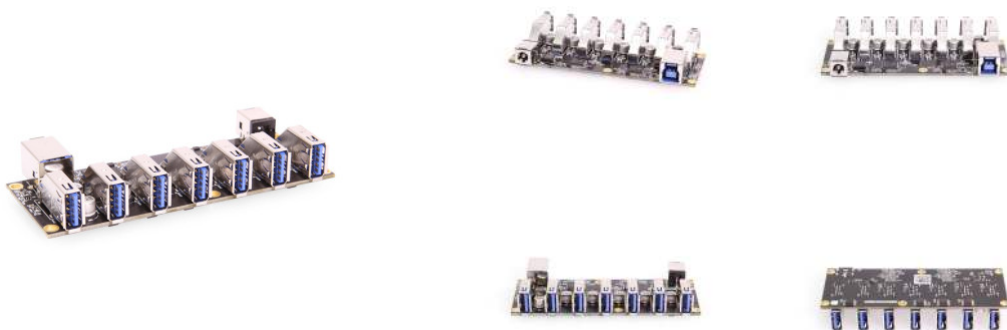


Technical Data Sheet Rev 05.221219

USB 3.2 Gen 1 Mini 7 Port Hub Component w/ ESD Surge Protection – PCBA

Model Number: CG-2x3510S7-BOARD



Features

- Compliant with USB 3.2 Gen 1 Specification
- 1 control pipe and 1 interrupt pipe
- ESD protection per port: ±15 kV(Air), ±15 kV(Contact)

Package Contents

- Hub - Board Only

Specifications

OVERVIEW

Model No	CG-2x3510S7-BOARD
Product Type	USB Hub
Compliance	REACH RoHS
UPC	045079160873
Country of Origin	China
LED indicators	Power
Chipset	GL3510

PHYSICAL

Ship Weight (lbs)	0.2 lbs
Ship Weight (kg)	0.09 kg
Length	4.25 inches
Width	1.65 inches
Height	0.70 inches
Material	FR-4 Glass Fiber
Color	Black
Mountable	Bare PCB

Specifications Cont.

CONNECTIONS

USB Specification	USB 3.2 Gen 1
Maximum Data Rate	5 Gbps
Downstream Port Count	7
Downstream Port Type	7x Type A USB 3.2 G1 / 3.0
Works as Standalone Charger	N - Requires Host to function
Can be Bus Powered	Y - Supports Bus Power

Power

Input Voltage	5V DC
Power Connector	DC barrel, 2.5 ID x 5.5 OD, Center Pin Positive
Idle Power Draw	70 mA @5v
Max Power Draw	15W
Max Per Port Draw	500 mA (2.5w)

ENVIRONMENTAL

Operating Temperature	0C ~ 55C
Storage Temperature	-20C ~ 75C
Operating Humidity	5% to 95% RH

OS SUPPORT

Supported Operating Systems	OS independent - No software or drivers required
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WARRANTY

Warranty Period	1 Year
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PRODUCT URL

CG-2x3510S7-BOARD Product Page	https://www.coolgear.com/product/7-port-usb-3-2-gen-1-mini-powered-hub-w-esd-surge-protection-pcba
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